




MEMORANDUM

Missouri Department of Transportation Construction and Materials Central Laboratory

TO: Andrew Ellsworth-SW/rw

COPY:

FROM: Frank Reichart 
Environmental Chemist

DATE: September 22, 2011

SUBJECT: Materials
Asbestos Inspection & Heavy Metal Paint Survey
Route 32
Job No. N/A
Parcel E8-0699 Halfway MT Lot
Polk County

We are providing you with the results of the requested inspection on the above referenced property. The inspection report contains an asbestos and a heavy metals survey, unless otherwise requested. The asbestos inspection included sample collection of suspect asbestos-containing material and National Voluntary Laboratory Accreditation Program (NVLAP) accredited testing to confirm the presence of asbestos. This asbestos and heavy metal paint report includes four different report forms. Form T746 lists all of the samples taken during the asbestos inspection. Form T747 shows only those samples that tested positive for Category I nonfriable asbestos-containing materials that may remain in the structure during demolition, if kept adequately wet to avoid visible air emissions. Form T748 shows only those samples that tested positive for asbestos and require removal prior to demolition. Form C760 lists all paint samples taken during the heavy metal paint survey and their metal content.

In accordance with the National Emissions Standard for Hazardous Air Pollutants (NESHAP), as well as city and county asbestos abatement regulations - Registration, Notification, and Performance Requirements, regulated asbestos-containing material (RACM) namely, Friable and Category II nonfriable, have a high probability of becoming friable under normal demolition forces. Practices and procedures for removal prior to demolition, disposal, and clearances should be in accordance with referenced regulations. Missouri Department of Transportation policy is to perform asbestos abatements in accordance with NESHAP.

In accordance with Missouri Department of Natural Resources' Technical Bulletin "Managing Construction and Demolition Waste" dated January 31, 2003, a heavy metal paint survey has been performed on the above referenced property. We are providing you with the results of this survey. This survey includes locating painted concrete, block and/or brick surfaces, sampling/testing the painted surface(s) to determine if hazardous heavy metals are present. Non-hazardous painted concrete, blocks, or bricks may be used as clean fill materials, if properly

TO: Ellsworth-SW/rw

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handled. You must contact the Central Office Design Division for proper handling of the reported painted surfaces.

Although our survey included observing and sampling behind walls, above ceilings, beneath floors, etc., it is possible that potentially hidden asbestos-containing materials may exist within the structure. To our knowledge, we have located all suspect asbestos-containing and all painted concrete, block and brick surfaces. If suspect asbestos-containing materials or if painted concrete, block and/or brick surfaces are observed in addition to those reflected in this inspection report, then please advise us immediately so that we may schedule a follow-up inspection.

Should you have any questions regarding these reports, please contact me at (573) 526-4359.

db/dr

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Attachments

MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALSAsbestos Survey Report
All Suspect ACM

ROUTE:

32

MODOT JOB NO.:

N/A

DISTRICT:

SW

COUNTY:

Polk

DATE OF SURVEY:

September 1, 2011

PARCEL NO.:

E8-0699 (Halfway MT Lot)

SITE ADDRESS:

2074 Highway 32, Halfway 65663

SURVEYED BY:

Frank Reichart and Diane Roegege

CERTIFICATION #:

7112010411MOIR11239, F.R. 7112010411MOIR7165, D.R.

TYPE(S) OF STRUCTURE(S):

5-Bay Block Maintenance Shed on Concrete, Metal Spreader
Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed,
Wooden Spreader/Tank Rack, Two (2) Metal Asphalt Tanks with
Concrete Saddles, 3-Sided Wooden Trash Bin, Wooden Post/Sign
Rack, Metal Post/Sign Rack, Concrete Jersey Walled Asphalt Mix
Bin, Small Metal-Clad Wooden Flammable Shed on Concrete,
(Brine) Concrete Pad, Small Metal-Clad Brine Pump Shed, 2-Bay
Wooden Salt Shed, and Concrete Fuel Tank Basin

Sample ID	Type of Materials	Location of Material	Friability Category	Field Measure
Maintenance Shed				
11MD1R 669	Asphalt Roofing Shingles	Roof, 1 st Layer	N-ACM	
11MD1R 670	Asphalt Felt Material	Roof, 2 nd Layer	N-ACM	
11MD1R 671	Asphalt Joint Compound [*]	Roof, Around Vents	INF	10 Sq. Ft.
11MD1R 672	Caulking on Block	10-Vertical Seams, West Back	N-ACM	
11MD1R 673	Floor Tile (12"x 12" Gray)	Bathroom/Breakroom/Office, Over Concrete	N-ACM	
11MD1R 674	Adhesive, 12"x 12" Gray Floor Tile	Bathroom/Breakroom/Office, Over Concrete	N-ACM	
11MD1R 675	Surfacing Material	Ceilings, Bathroom/Breakroom/Office	N-ACM	
11MD1R 676	Surfacing Material	Walls, Bathroom/Breakroom/Office	N-ACM	
11MD1R 677	Sheetrock, Joint/Tape/Mud	Ceilings and Walls, Bathroom/Breakroom/Office	N-ACM	
11MD1R 678	Insulation	Walls	N-ACM	
11MD1R 679	Insulation	Attic and Roofline	N-ACM	
[*] NOTE: Asphalt Joint Compound sample was not obtained due to safety considerations. Material is presumed to be ACM (P-ACM) with typical asbestos type and percentage reported.				
Metal Spreader Equipment Racks				
No samples taken. No suspect ACM located.				
Cold Storage Shed				
11MD1R 680	Asphalt Roofing Shingles	Roof	N-ACM	
11MD1R 681	Asphalt Roofing Shingles (White)	Loose, Stacks	N-ACM	
11MD1R 682	Asphalt Roofing Shingles (Dark Gray)	Loose, Stacks	N-ACM	
11MD1R 683	Asphalt Felt Material	Loose, Roll	N-ACM	

N-ACM = Non-Asbestos Containing Material I NF = Category I Nonfriable
NAFD = No Asbestos Fiber Detected * = Tested By Point Count Procedure

II NF = Category II Nonfriable F = Friable

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MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS
Asbestos Survey Report
All Suspect ACM

ROUTE: 32
MODOT JOB NO.: N/A
DISTRICT: SW
COUNTY: Polk
DATE OF SURVEY: September 1, 2011
PARCEL NO.: E8-0699 (Halfway MT Lot)
SITE ADDRESS: 2074 Highway 32, Halfway 65663

SURVEYED BY: Frank Reichart and Diane Roegge
CERTIFICATION #: 7112010411MOIR11239, F.R. 7112010411MOIR7165, D.R.
TYPE(S) OF STRUCTURE(S): 5-Bay Block Maintenance Shed on Concrete, Metal Spreader
Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed,
Wooden Spreader/Tank Rack, Two (2) Metal Asphalt Tanks with
Concrete Saddles, 3-Sided Wooden Trash Bin, Wooden Post/Sign
Rack, Metal Post/Sign Rack, Concrete Jersey Walled Asphalt Mix
Bin, Small Metal-Clad Wooden Flammable Shed on Concrete,
(Brine) Concrete Pad, Small Metal-Clad Brine Pump Shed, 2-Bay
Wooden Salt Shed, and Concrete Fuel Tank Basin

Sample ID	Type of Materials	Location of Material	Friability Category	Field Measure
	Wooden Spreader/Tank Rack			
	No samples taken. No suspect ACM located.			
	Asphalt Tanks with Concrete Saddles			
	No samples taken. No suspect ACM located.			
	Wooden Trash Bin			
11MD1R 684	Caulking on Windows	7-Loose	II NF	168 Lin. Ft.
	Wooden Post/Sign Rack			
	No samples taken. No suspect ACM located.			
	Metal Post/Sign Rack			
	No samples taken. No suspect ACM located.			
	Concrete Walled Asphalt Mix Bin			
	No samples taken. No suspect ACM located.			
	Flammable Shed			
11MD1R 685	Asphalt Roofing Shingles	Roof	N-ACM	
11MD1R 686	Insulation	Walls and Attic	N-ACM	
	(Brine) Concrete Pad			
	No samples taken. No suspect ACM located.			
	Brine Pump Shed			
	No samples taken. No suspect ACM located.			

N-ACM = Non-Asbestos Containing Material
NAFD = No Asbestos Fiber Detected

I NF = Category I Nonfriable
II NF = Category II Nonfriable

F = Friable
J:BARREDASBESTOSDISTRICT - SW (SOUTHWEST)MISC-E8-0699 HALFWAY MT LOT.DOCX

Frank Reichart and Diane Roegge
7112010411MOIR11239, F.R. 7112010411MOIR7165, D.R.
5-Bay Block Maintenance Shed on Concrete, Metal Spreader
Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed,
Wooden Spreader/Tank Rack, Two (2) Metal Asphalt Tanks with
Concrete Saddles, 3-Sided Wooden Trash Bin, Wooden Post/Sign
Rack, Metal Post/Sign Rack, Concrete Jersey Walled Asphalt Mix
Bin, Small Metal-Clad Wooden Flammable Shed on Concrete,
(Brine) Concrete Pad, Small Metal-Clad Brine Pump Shed, 2-Bay
Wooden Salt Shed, and Concrete Fuel Tank Basin

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MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS

Asbestos Survey Report

Nonfriable Asbestos-Containing Materials

(Abatement not required if not made friable during demolition.)

ROUTE: 32
MODOT JOB NO.: N/A
DISTRICT: SW
COUNTY: Polk
DATE OF TESTS: tdate
PARCEL NO.: E8-0699 (Halfway MT Lot)
SITE ADDRESS: 2074 Highway 32, Halfway 65663

TESTED BY:
CERTIFICATION #:
TYPE(S) OF STRUCTURE(S):

Frank Reichart and Diane Roegge
7112010411MOIR11239, F.R. 7112010411MOIR7165, D.R.
5-Bay Block Maintenance Shed on Concrete, Metal Spreader
Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed,
Wooden Spreader/Tank Rack, Two (2) Metal Asphalt Tanks with
Concrete Saddles, 3-Sided Wooden Trash Bin, Wooden Post/Sign
Rack, Metal Post/Sign Rack, Concrete Jersey Walled Asphalt Mix
Bin, Small Metal-Clad Wooden Flammable Shed on Concrete,
(Brine) Concrete Pad, Small Metal-Clad Brine Pump Shed, 2-Bay
Wooden Salt Shed, and Concrete Fuel Tank Basin

Sample ID	Type of Material	Location of Material	Friability Category	Field Measure	Asbestos Type	Percent
11MD1R 671	Maintenance Shed					
	Asphalt Joint Compound ⁸	Roof, Around Vents	I NF	10 Sq. Ft.	Chrysotile ⁸	15-30 ⁸
	⁸ NOTE: Asphalt Joint Compound sample was not obtained due to safety considerations. Material is presumed to be ACM (P-ACM) with typical asbestos type and percentage reported.					
	Metal Spreader Equipment Racks					
		None Located	I NF			
	Cold Storage Shed					
		None Located	I NF			
	Wooden Spreader/Tank Rack					
		None Located	I NF			
	Asphalt Tanks with Concrete Saddles					
		None Located	I NF			
	Wooden Trash Bin					
		None Located	I NF			
	Wooden Post/Sign Rack					
		None Located	I NF			
	Metal Post/Sign Rack					
		None Located	I NF			

All necessary work to handle this material is the contractor's responsibility.

I NF = Category I Nonfriable

MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS

Asbestos Survey Report

Nonfriable Asbestos-Containing Materials

(Abatement not required if not made friable during demolition.)

ROUTE:	32
MODOT JOB NO.:	N/A
DISTRICT:	SW
COUNTY:	Polk
DATE OF TESTS:	tdate
PARCEL NO.:	E8-0699 (Halfway MT Lot)
SITE ADDRESS:	2074 Highway 32, Halfway 65663

TESTED BY:
CERTIFICATION #:
TYPE(S) OF STRUCTURE(S):

Frank Reichart and Diane Roegge	7112010411MOIR7165, D.R.
7112010411MOIR11239, F.R.	
5-Bay Block Maintenance Shed on Concrete, Metal Spreader Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed, Wooden Spreader/Tank Rack, Two (2) Metal Asphalt Tanks with Concrete Saddles, 3-Sided Wooden Trash Bin, Wooden Post/Sign Rack, Metal Post/Sign Rack, Concrete Jersey Walled Asphalt Mix Bin, Small Metal-Clad Wooden Flammable Shed on Concrete, (Brine) Concrete Pad, Small Metal-Clad Brine Pump Shed, 2-Bay Wooden Salt Shed, and Concrete Fuel Tank Basin	

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All necessary work to handle this material is the contractor's responsibility.

INF = Category I Nonfriable

MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS

Asbestos Survey Report

All materials requiring removal or special handling.

ROUTE: 32
MODOT JOB NO.: N/A
DISTRICT: SW
COUNTY: Polk
DATE OF TESTS: tdate
PARCEL NO.: E8-0699 (Halfway MT Lot)
SITE ADDRESS: 2074 Highway 32, Halfway 65663TESTED BY: Frank Reichart and Diane Roegge
CERTIFICATION #: 711201041IMOR11239, F.R.
TYPE(S) OF STRUCTURE(S): 711201041IMOR7165, D.R.5-Bay Block Maintenance Shed on Concrete, Metal Spreader
Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed,
Wooden Spreader/Tank Rack, Two (2) Metal Asphalt Tanks with
Concrete Saddles, 3-Sided Wooden Trash Bin, Wooden Post/Sign
Rack, Metal Post/Sign Rack, Concrete Jersey Walled Asphalt Mix
Bin, Small Metal-Clad Wooden Flammable Shed on Concrete,
(Brine) Concrete Pad, Small Metal-Clad Brine Pump Shed, 2-Bay
Wooden Salt Shed, and Concrete Fuel Tank Basin

Bid Item No.	Sample ID	Type of Material	Location of Material	Friability Category	Field Measure	Asbestos Type	Percent
		Maintenance Shed	None Located	F			
			None Located	II NF			
		Metal Spreader Equipment Racks	None Located	F			
			None Located	II NF			
		Cold Storage Shed	None Located	F			
			None Located	II NF			
		Wooden Spreader/Tank Rack	None Located	F			
			None Located	II NF			
		Asphalt Tanks with Concrete Saddles	None Located	F			
			None Located	II NF			
		Wooden Trash Bin	None Located	II NF			
		Caulking on Windows	7-Loose	II NF	168 Lin. Ft.	Chrysotile	1-3

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I NF = Category I Nonfriable

II NF = Category II Nonfriable

F = Friable

* = Tested By Point Count Procedure

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MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS

Asbestos Survey Report

All materials requiring removal or special handling.

ROUTE: 32
MODOT JOB NO.: N/A
DISTRICT: SW
COUNTY: Polk
DATE OF TESTS: tdate
PARCEL NO.: E8-0699 (Halfway MT Lot)
SITE ADDRESS: 2074 Highway 32, Halfway 65663

TESTED BY: Frank Reichart and Diane Roegge
CERTIFICATION #: 7112010411MOIR11239, F.R. 7112010411MOIR7165, D.R.
TYPE(S) OF STRUCTURE(S): 5-Bay Block Maintenance Shed on Concrete, Metal Spreader
Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed,
Wooden Spreader/Tank Rack, Two (2) Metal Asphalt Tanks with
Concrete Saddles, 3-Sided Wooden Trash Bin, Wooden Post/Sign
Rack, Metal Post/Sign Rack, Concrete Jersey Walled Asphalt Mix
Bin, Small Metal-Clad Wooden Flammable Shed on Concrete,
(Brine) Concrete Pad, Small Metal-Clad Brine Pump Shed, 2-Bay
Wooden Salt Shed, and Concrete Fuel Tank Basin

Bid Item No.	Sample ID	Type of Material	Location of Material	Friability Category	Field Measure	Asbestos Type	Percent
		Wooden Post/Sign Rack	None Located	F			
			None Located	II NF			
		Metal Post/Sign Rack	None Located	F			
			None Located	II NF			
		Concrete Walled Asphalt Mix Bin	None Located	F			
			None Located	II NF			
		Flammable Shed	None Located	F			
			None Located	II NF			
		(Brine) Concrete Pad	None Located	F			
			None Located	II NF			
		Brine Pump Shed	None Located	F			
			None Located	II NF			

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I NF = Category I Nonfriable

II NF = Category II Nonfriable

F = Friable

* = Tested By Point Count Procedure

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Asbestos Survey Report

All materials requiring removal or special handling.

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7112010411MOIR11239, F.R.	7112010411MOIR7165, D.R.
5-Bay Block Maintenance Shed on Concrete Metal Spreader	

7112010411MOIR11239, F.R.	7112010411MOIR7165, D.R.
5-Bay Block Maintenance Shed on Concrete, Metal Spreader	
Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed	

7112010411MOIR11239, F.R.	7112010411MOIR7165, D.R.
5-Bay Block Maintenance Shed on Concrete, Metal Spreader Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed, Wooden Spreader/Tank Rack, Two (2) Metal Asphalt Tanks with	

7112010411MOIR11239, F.R.	7112010411MOIR7165, D.R.
5-Bay Block Maintenance Shed on Concrete, Metal Spreader Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed, Wooden Spreader/Tank Rack, Two (2) Metal Asphalt Tanks with Concrete Saddles, 3-Sided Wooden Trash Bin, Wooden Post/Stem	

7112010411MOIR11239, F.R.	7112010411MOIR7165, D.R.
5-Bay Block Maintenance Shed on Concrete, Metal Spreader Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed, Wooden Spreader/Tank Rack, Two (2) Metal Asphalt Tanks with Concrete Saddles, 3-Sided Wooden Trash Bin, Wooden Post/Sign Rack, Metal Post/Sign Rack, Concrete Jersey Wallled Asphalt Mix	

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MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS

Metals Survey Report of Painted Concrete, Block, Brick Surfaces for Clean Fill Purposes

ROUTE: 32
MODOT JOB NO.: N/A
DISTRICT: SW
COUNTY: Polk
SURVEYED BY: Frank Reichart
DATE OF SURVEY: September 1, 2011
PARCEL NO.: E8-0699 (Halfway MT Lot)
SITE ADDRESS: 2074 Highway 32, Halfway 65663

TESTED BY: Frank Reichart
DATE OF TESTS: September 1, 2011
TYPE(S) OF STRUCTURE(S): 5-Bay Block Maintenance Shed on Concrete, Metal Spreader
Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed,
Wooden Spreader/Tank Rack, Two (2) Metal Asphalt Tanks with
Concrete Saddles, 3-Sided Wooden Trash Bin, Wooden Post/Sign
Rack, Metal Post/Sign Rack, Concrete Jersey Walled Asphalt Mix
Bin, Small Metal-Clad Wooden Flammable Shed on Concrete,
(Brine) Concrete Pad, Small Metal-Clad Brine Pump Shed, 2-Bay
Wooden Salt Shed, and Concrete Fuel Tank Basin

Sample ID	Color/Location of Material/Substrate	Metals (ppm)									
		As	Cr	Pb	Cd	Se	Ba	Hg	Ag		
	Maintenance Shed										
11MD1R 688	Light Gray/Exterior Walls/Block	<12	<234	<11	<52	<4	<1,614	<16	<41		
11MD1R 689	Light Gray/Exterior Walls/Concrete	<11	<212	21	<45	<4	<1,491	<14	<35		
11MD1R 690	White/Interior Walls/Block	<127	<345	5,652	<64	<11	<2,729	<48	<50		
11MD1R 691	White/Interior Walls/Concrete	<29	<296	278	<55	<5	<2,290	<33	<42		
11MD1R 692	Cream/Interior Walls/Block	680	<242	4,658	<53	<11	1,849	<45	<41		
	Metal Spreader Equipment Racks										
	No samples taken. No painted surfaces located.										
	Cold Storage Shed										
11MD1R 693	Light Green/Exterior Foundation Walls/Block	114	873	2,170	<45	<6	<1,408	<24	<34		
	Wooden Spreader/Tank Rack										
	No samples taken. No painted surfaces located.										
	Asphalt Tanks with Concrete Saddles										
	No samples taken. No painted surfaces located.										
	Wooden Trash Bin										
	No samples taken. No painted surfaces located.										

All results are by XRF unless otherwise indicated: a = USEPA SW-846 Method 3050
b = USEPA SW-846 Method 7471

MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS

Metals Survey Report of Painted Concrete, Block, Brick Surfaces for Clean Fill Purposes

ROUTE: 32
MODOT JOB NO.: N/A
DISTRICT: SW
COUNTY: Polk
SURVEYED BY: Frank Reichart
DATE OF SURVEY: September 1, 2011
PARCEL NO.: E8-0699 (Halfway MT Lot)
SITE ADDRESS: 2074 Highway 32, Halfway 65663

TESTED BY: Frank Reichart
DATE OF TESTS: September 1, 2011
TYPE(S) OF STRUCTURE(S): 5-Bay Block Maintenance Shed on Concrete, Metal Spreader Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed, Wooden Spreader/Tank Rack, Two (2) Metal Asphalt Tanks with Concrete Saddles, 3-Sided Wooden Trash Bin, Wooden Post/Sign Rack, Metal Post/Sign Rack, Concrete Jersey Walled Asphalt Mix Bin, Small Metal-Clad Wooden Flammable Shed on Concrete, (Brine) Concrete Pad, Small Metal-Clad Brine Pump Shed, 2-Bay Wooden Salt Shed, and Concrete Fuel Tank Basin

Sample ID	Color/Location of Material/Substrate	Metals (ppm)							
		As	Cr	Pb	Cd	Se	Ba	Hg	Ag
	Wooden Post/Sign Rack								
	No samples taken. No painted surfaces located.								
	Metal Post/Sign Rack								
	No samples taken. No painted surfaces located.								
	Concrete Walled Asphalt Mix Bin								
	No samples taken. No painted surfaces located.								
	Flammable Shed								
	No samples taken. No painted surfaces located.								
	(Brine) Concrete Pad								
	No samples taken. No painted surfaces located.								
	Brine Pump Shed								
	No samples taken. No painted surfaces located.								
	Salt Shed								
	No samples taken. No painted surfaces located.								

All results are by XRF unless otherwise indicated: a = USEPA SW-846 Method 3050

b = USEPA SW-846 Method 7471

MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS

Metals Survey Report of Painted Concrete, Block, Brick Surfaces for Clean Fill Purposes

ROUTE:	32
MODOT JOB NO.:	N/A
DISTRICT:	SW
COUNTY:	Polk
SURVEYED BY:	Frank Reichart
DATE OF SURVEY:	September 1, 2011
PARCEL NO.:	E8-0699 (Halfway MT Lot)
SITE ADDRESS:	2074 Highway 32, Halfway 65663

TESTED BY:	Frank Reichart
DATE OF TESTS:	September 1, 2011
TYPE(S) OF STRUCTURE(S):	5-Bay Block Maintenance Shed on Concrete, Metal Spreader

Equipment Racks, Metal-Clad Wood-Frame Cold Storage Shed, Wooden Spreader/Tank Rack, Two (2) Metal Asphalt Tanks with Concrete Saddles, 3-Sided Wooden Trash Bin, Wooden Post/Sign Rack, Metal Post/Sign Rack, Concrete Jersey Walled Asphalt Mix Bin, Small Metal-Clad Wooden Flammable Shed on Concrete, (Brine) Concrete Pad, Small Metal-Clad Brine Pump Shed, 2-Bay Wooden Salt Shed, and Concrete Fuel Tank Basin

[illegible]

All results are by XRF unless otherwise indicated: a = USEPA SW-846 Method 3050 b = USEPA SW-846 Method 7471